

AFI 65-503

**Table A53-1. Average Peacetime Attrition Rates for
Selected USAF Active, USAFR, and ANG Aircraft**

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MDS	RATES PER 100,000 FLYING HOURS FOR FY05
CARGO/BOMBER/TANKER	
B-2	0.2
C-9	0.1
C-12	0.1
KC-10	0.1
C-17	0.1
C-20	0.1
C-21	0.1
Fighter/Interceptor/Recon	
F-22	1.9
HELICOPTER	
H-53	1.9
TRAINER	
T-1	0.1
T-6	0.8
T-41	0.8

**Table A53-1. Average Peacetime Attrition Rates for
Selected USAF Active, USAFR, and ANG Aircraft**

Acronyms:

ANG	Air National Guard
HQ	Headquarters
MDS	Mission Design Series
PDS	Program Data System
USAF	United States Air Force
USAFR	United States Air Force Reserve

References/Links:

1. See table 51-1 for attrition data for estimating peacetime aircraft losses for USAF, USAFR, and ANG.
2. See table 52-1 for peace time aircraft attrition losses by 100K mile intervals for USAF, USAFR and ANG.

Table Description:

Average Peacetime Attrition Rates for Selected USAF Active, USAFR, and ANG Aircraft

Table Uses:

This table provides a basis for estimating aircraft losses for those aircraft for which attrition data are either unavailable or inadequate.

Business Rules & Assumptions:

1. The loss rates in this table are based on experience data of aircraft with similar mission and performance characteristics.
2. An estimate of aircraft losses during a given period can be obtained by multiplying the attrition rate per 100,000 flying hours for a given aircraft by its flying-hour program during the period and then dividing that product by 100,000.

Table Notes: May be superseded.

POC:

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